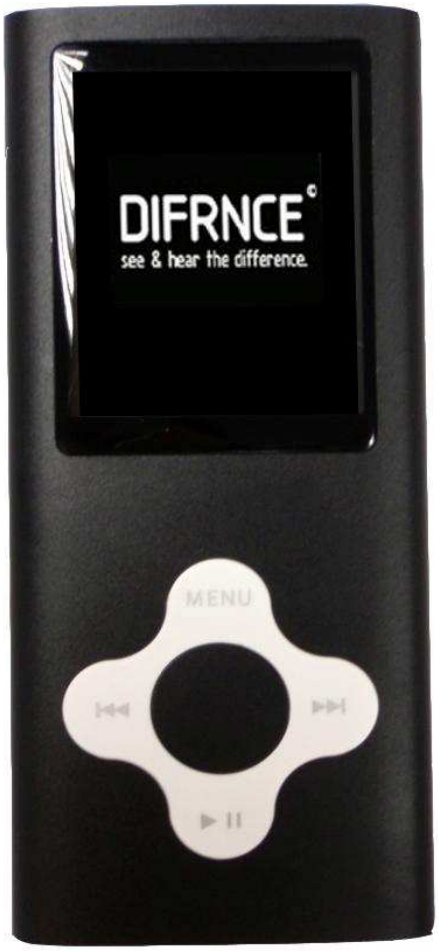
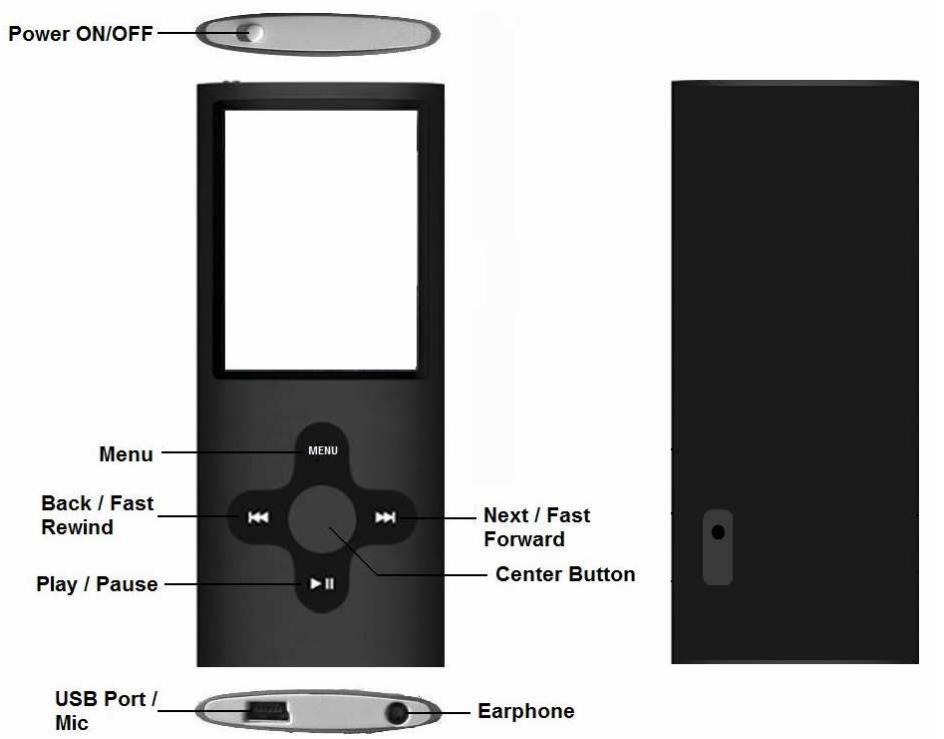
USER MANUAL

MP2020



Get to know the controls on Player



1. About Player Battery

Player has an internal, non–user-replaceable battery. For best results, the first time you use player, let it charge for about two to three hours or until the battery icon in the status area of the display shows that the battery is full. If unit isn't used for a while, the battery might need to be charged.

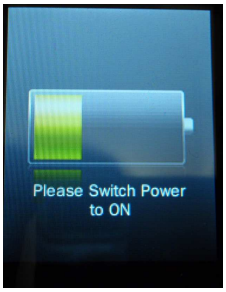
Note: Player continues to use battery power after it's been turned off.

Charging the Battery:

You can charge the player battery in two ways:

- Connect player to your computer.
- Use the USB power charger, available separately.

If you see this icon messaging, please slide the player's power switch to ON position to activating the charging function.



If the battery icon on the player's screen shows the charging screen, the battery is charging. If it shows the full on screen, the battery is fully charged.

If you don’t see the charging screen, player might not be connected to a high-power USB port. Try another USB port on your computer.

Note: The charging function will not be activated if the player’s power switch is slide to OFF position

2. Key’s Function Definition

►❙❙ Button (Play / Pause)	Press and hold the player will turn to Off or ON. While the player on playing, press once is Pause, press once again will “Play” again.
MENU Button (Return):	Press once returns to previous menu. Press and hold directly back to main menu.
⏮ Button (Back):	Press once back to previous song / file, press and hold fast-rewind.
⏭ Button (Next)	Press once go to next song / file, press and hold fast-forward.
Center Button (Enter / Select)	In main menu or in related application items, press once enter to a sub menu or enter to a file list. In file list, press once to choose file to play, and a now playing screen appear. In now playing screen; press once enter to another sub menu. Press and hold, a volume control appear.

Turn On the player and use of key’s control:

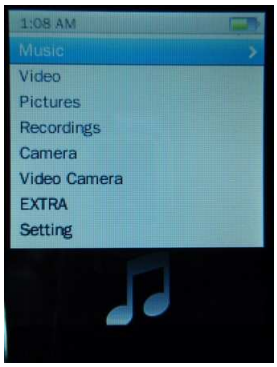
The controls are easy to find and use. Slide the player’s power switch to “ON” position, and then press and hold ►❙❙ to turn on the Unit, and the main menu appears.

Press ⏮/⏭ button and **Center** button to select “up / down” and choose on screen menus or sub menu for play songs, videos, pictures, change settings, and get information, etc…

Press ⏮/⏭ button and **Center** button to select a menu item. To choose the item, press **Center** button. To go back to the previous menu, press **MENU** button. To go back directly to the main menu, press and hold the MENU button.

3. Use Main Menu

When you turn on, you will see the opening screen and then the main menu appear. Choose menu items to perform functions or go to other menus. Icons along the top of the screen show the status of the unit.



You might need to set date & time or change some default setting as you desired in main menu before you start to use the player. To change setting, from main menu, choose Setting, a sub menu appear for chooses.

Date & Time

To set the date & time:

- To set date, choose Setting > Date & Time > Adjust Date and than set the month, Day and Years.
- To set time, choose Adjust Time and than set the Hour, Minute and AM/PM.
- To set time mode, choose Time Mode and then choose 24 Hours Mode / 12 Hours Mode.

Display

You can set the backlight to illuminate the screen for a certain amount of time. And you can adjust the brightness of the player’s screen.

- To set display timer, choose Setting > Display > Backlight and then select the time you want. Choose Off to prevent the backlight from turning to off (choosing this option decrease battery performance).
- To set brightness, choose Backlight Brightness and then choose brightness level you want (when highest brightness level you choose will decrease battery performance).

Power Saving

Power Saver can extend the time between battery charges by turning off the player's screen when you aren't using the controls. By default, the player will be turned Off in 3 minutes if you aren't using it.

- To set idle time, choose Setting > Power Saving > Idle Time, and then choose the time you want. Choose Off to prevent the player from turning to off (choosing this option decrease battery performance).
- To set sleep time, choose Sleep Time > and then choose the time you want.

Language

This player can use difference languages.

- To set the language, choose Setting > Language, and then choose language.

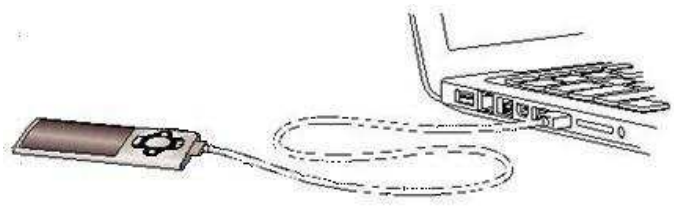
Advanced

You can get the details about the player, such as the amount of space available, firmware version. And you can format the internal memory. And you can reset all the items on setting menu back to factory default setting.

- To view the system information, choose Setting > Advanced > Player Information, the details appear.
- To format memory, choose Format Memory, and then a message "Really format memory with Cancel / OK" appear, choose it to confirm (choose this option all files installed will be erased).
- To reset to default, Choose Reset, and then a message "Reset Default Setting with Cancel / OK" appear, choose it to confirm (choose this option all the above mentioned setting will go back to factory default).

4. Connecting and Disconnecting Player

You can connect the player to your computer to transfer those media files to the player; also you can export those recorded voice memos and media files to your computer, and to charge the battery. Disconnect the player when you're done.



Important: The battery doesn't charge when your computer is in sleep or the player's power switch is set to Off position.

Connecting Player:

- To connect player to your computer, plug the connector of USB Cable into a USB port on your computer, connect

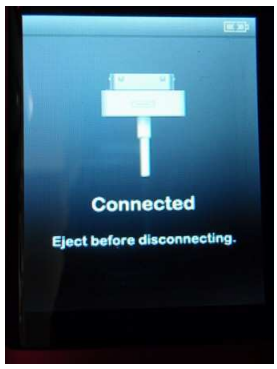
the other end to player and then the “Connected” or “Synchronizing” icon appear on Unit screen.

- Now the player is ready for media files transfer with your computer.

Note: The USB port on most keyboards doesn’t provide enough power to charge the player. Connect player to a USB 2.0 port on your computer only to prevent charge problem.

Disconnecting Player:

- It’s important not to disconnect player while it’s syncing. You can see if it’s OK to disconnect player by looking at the player’s screen. Don’t disconnect, if you see the “Connected” or “Synchronizing” icon appear on player’s screen, you could damage files on player.
- If you see these icons on player’s screen, you must wait until synchronizing finished or eject the player before disconnect the USB cable.



To Eject the Player:

- To eject player, press and hold ►❙❙ button until the battery icon appear on screen, and then now is safe to disconnect the player with your computer, unplug the USB mini jack of USB cable from player. Or,

- If you’re using a Mac, you can also eject player by dragging the player icon on the desktop to the Trash.
- If you’re using a Windows PC, you can also eject player in My Computer or by clicking the Safely Remove Hardware icon in the Windows system tray and selecting GENERIC Audio USB Device.
- Disconnect the cable from player. If it is in the USB mini connector, simply remove it.
- If you accidentally disconnect player without ejecting it, reconnect it to your computer and sync again.

5. Quick Play on Player

Here’s what else you can do with the player controls for quick start

To	Do this
Power On	Slide the power switch to ON position
Turn On the unit	Press ►❙❙ button
Turn Off the unit	Press and hold ►❙❙ button for 2-3 seconds
Power Off	Slide the Power switch to Off position
Choose a menu item	Press ⏮/⏭ button and Center button to choose
Go back to previous menu	Press **MENU** button
Go directly to the main menu	Press and hold **MENU** button
Go to sub menu from Now Playing screen	Press **Center** button, a sub menu will appear.
Play the previous song, video or picture	From now playing screen, press ⏮ button
Play the Next song, video or picture	From now playing screen, press ⏭ button
Fast-forward or Fast-rewind a song or video	From now playing screen, press and hold ⏮/⏭ button and Center button to choose
Play / Pause a song or video	Press ►❙❙ button
Change the volume	In Music mode, from the now playing screen, press and hold **Center** button until the volume pop up menu is appear, then press ⏮/⏭ to adjust. (Volume level from 0 – 31) In Video mode, from the now playing screen, press **Center** Button to adjust.

6. Listen Music

You can use the player as audio player with supported music file format of audio coding; WAV, MP3 and WAV are supported by the player. To open the music player:

Now Playing Screen

Browse for a song to play:

- From the main menu choose Music > All Music, a list will appear, choose a song and press **Center** button to play.
- To pause the playing song, press ►❙❙ button. Press again ►❙❙ button, the songs will play again.

Go to previous song or next song:

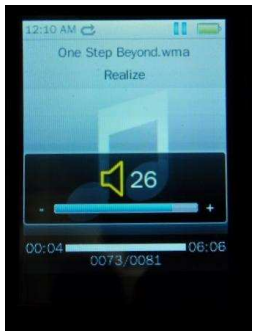
- From the now playing screen, press ⏮/⏭ button.

Fast-backward or Fast-rewind:

- From the now playing screen, press and hold ⏮/⏭ button.

Adjust volume level:

- From the now playing screen, press and hold **Center** button, volume controls appear, press ⏮/⏭ button to adjust volume levels.



Return to previous menu or main menu:

- Press **MENU** button or press and hold the **MEUN** button to main menu.

Play those songs in Artist / Album / Genre:

- In music menu, choose Artist / Album / Genre, and then press **Center** button to play.

Play selected songs in My Music List:

- Choose Music > My music list > My Playlist1 / My Playlist2 / My Playlist3 / My Playlist4 / My Playlist5, and then press the Center button to play. (you need to create the My Music List before you can use this option)

Dir list:

- Choose music > Dir list > Internal Memory and then press the Center button to play.

Star level:

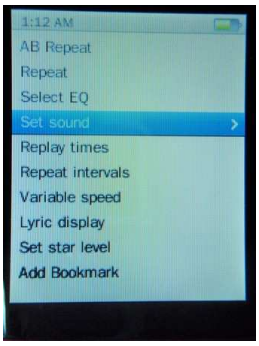
- Choose Music > Star level > one star / two stars / three stars / four stars / 5stars, and then press the Center button to play. (you need to set star levels for songs before you can use this option)

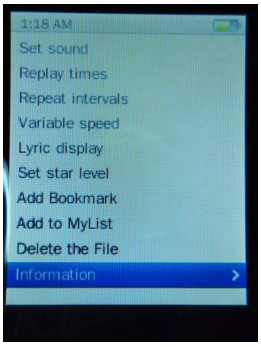
Tag List:

- From main menu, choose music > Choose Tag List, a list appear, and choose your desired song (bookmark) and press Center button to play. (you need to add bookmark for song before you can use this option)

Use Music Sub Menu

You might need to change music as you desired. To change settings in music sub menu, form now playing screen, press Center button, and a sub menu will appear:





A-B Repeat

- From the now playing screen, press **Center** button, a sub menu appear, choose A-B Repeat, and then use ►❙❙ button to select A and B distance of track which you want it to repeat.

Repeat

Play songs in Sequence or in Random:

- From the now playing screen, press **Center** button, a sub menu appear, choose Repeat and then select Sequence or Shuffle as you desired.

Play songs in Repeat one or Repeat all:

- In sub menu, choose Repeat and then select Repeat one or Repeat all as you desired.

Play songs in Repeat + Shuffle:

- In sub menu, choose Repeat and then select Repeat + Shuffle

EQ

- From the now playing screen, press **Center** button, a sub menu appear, choose Set EQ, and then select Normal / Pock / Pop / Classic / Soft / Jazz / DBB as you desired sound effect.

Set Sound

- From the now playing screen, press **Center** button, a sub menu appear, choose Set sound > FADEIN / FEADOUT > Enable / Off as you desired sound effect.

Replay times

- From the now playing screen, press **Center** button, a sub menu appear, choose Replay times and then select 1 – 10 or ∞ as you desired.

Repeat intervals

- From the now playing screen, press **Center** button, a sub menu appear, choose Repeat intervals and then select 1 – 7 seconds as you desired.

Variable speed

- From the now Playing screen, press **Center** button, a sub menu appear, choose Variable speed and then select -4 to +4 as you desired and press **Center** button to choose. (the playing speed will be decreased / increased while you changing this option)

Lyric display

- From the now playing screen, press **Center** button, a sub menu appear, choose Lyric display and then select Enable / Off as you desired.

Set star level

- Play a song, and then press **Center** button, a sub menu will appear, choose Set star level, and then select 1 to 5 stars which will give to song, go back and select next song to star level. Repeat those steps to set another song. The star level list is ready to use after this.

Add Bookmark

- Play a song, and then press **Center** button, a sub menu appear, choose Add Bookmark, the sound is marked and stored into player memory.

Add to MyList

- Play a song, and then press **Center** button, a sub menu appear, choose Add to MyList, and then add song into you desire list; My Playlist1 / My Playlist2 / My Playlist3 / My Playlist4 / My Playlist5, total 5 lists that you can put song into its, tick mark appear once selected..

Delete the file

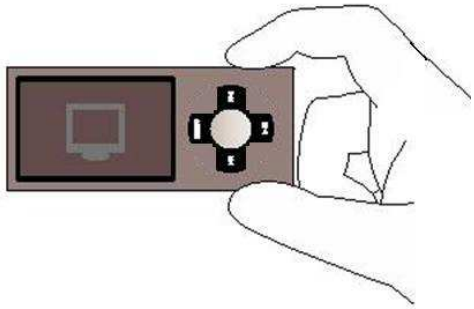
- Play a song, and then press **Center** button, a sub menu appear, choose Delete the file, a message “Delete the file” appear, choose Yes or **Cancel** and press the Center button.

Information

- Play a song, and then press **Center** button, a sub menu appear, choose Information and the detail of song will list up, and then you can view those detail by press “⏮/⏭” button, such as Title, Album, Artist, Genre, etc…

7. Use Video

You can use the player as video / movie viewer. To open the video viewer:



Browse for a Video to Play:

- From the main menu, choose Video > Now playing / Dir list > Internal Memory, a list will appear for selection. Select a video and press **Center** button to play.

Play Previous or Next Video:

- Press ⏮/⏭ button.

Play Fast-Rewind or Fast-Forward Video:

- Press and hold ⏮/⏭ button.

Pause Playing Video:

- Press ►❙❙ button and the playing will pause. Press ►❙❙ button again will play again.

Adjust Volume Level:

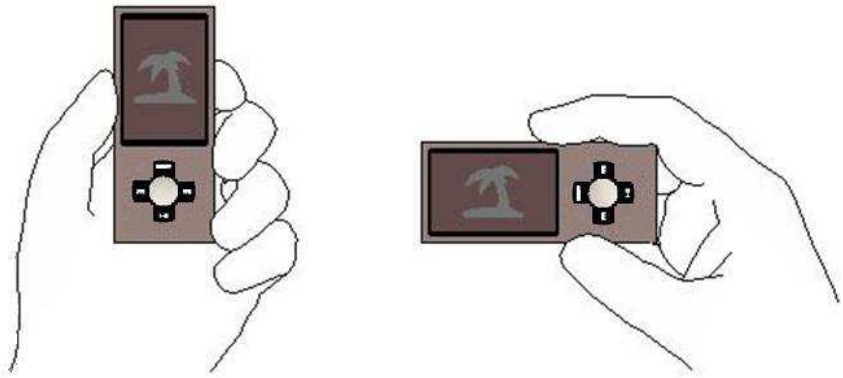
- From the Now Play screen, press and hold the **Center** button, volume controls appear, and then adjust volume level by ⏮/⏭ button.

Return to Previous Menu or Main Menu:

- Press **MENU** button or press and hold **MEUN** button to main menu.

8. Use Pictures

You can use the player as picture viewer and you can list the music when you're viewing pictures. To open the picture viewer:



Browse for a Picture to Play:

- From the main menu, choose Pictures > Now playing / Dir list > Internal Memory, a list will appear for selection, choose a file and press **Center** button to play.

Play Previous or Next Picture:

- From the Now Playing screen, press ⏮/⏭ button.

Play pictures with slide show:

- From Now Playing screen, press ►❙❙ button, the picture will run with slide show. Press ►❙❙ once again, the slide show will pause. You can repeating as you like.

Return to Previous Menu or Main Menu:

- Press **MENU** button or press and hold **MEUN** button to main menu.

You might want to change some setting in Picture Sub Menu. To use picture sub menu, from main menu > choose Pictures > Setting, a list will appear for choose:

Scan Mode

- To set Scan mode, choose Scan mode > List mode / Thumbnail

Slide Gap

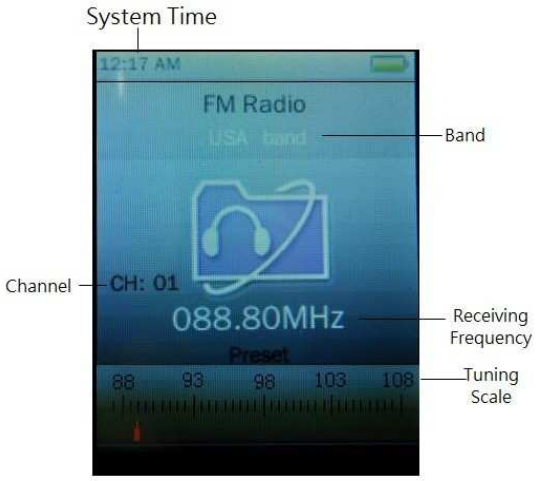
- To set Slide gap, choose Slide gap, and then choose 1 – 10 seconds which one of time you want.

Slide Effect

- To set Slide effect, choose Slide effect, and then choose which effect one you want.

9. Listen Radio

You need to tune for receiving the radio stations before you listening.



To Open Radio:

- Plug in earphone jack of earphone before you tune and search for radio station. The radio antenna is build with the earphone when connecting
- From the main menu, choose Radio, a Radio screen appear.
- To tune station, pressing ⏮/⏭ button to tuning frequency down / up to find a radio station manually. Or,
- Press and hold ⏮/⏭ button till the tuning frequency is running down / up on Radio screen. In the status, the radio is searching for next station and it will stop on frequency with station. Due to frequency interference, it may stop on the frequency without radio station, in this case, press the button for search again
- To change station channel, in Radio screen, press ►❙❙ button, Preset channel (CH01) appear in radio screen, press ⏮/⏭ button to change next station.
- To adjust volume level, press and hold **Center** button, volume controls appear, and then adjust volume level by ⏮/⏭ button.

Save Channel

- To save the receiving radio station in memory, in Radio screen, press once the Center button > chose Save Channel, a list appear (CH01 – CH30), choose the channel number which you want to store as preset location.
- To re-call the preset stations in memory, in Radio screen, press once the ►❙❙ button, the CH01 and Preset character will display on Radio screen, and then press ⏮/⏭ button to change to next station down / up. Press once again the ►❙❙ button to exit function.

Delete

You can delete those unwanted stations in this option. To delete radio channel:

- In radio receiving screen, press ►❙❙ button, a preset channel “CH01” appear in radio screen, press ⏮/⏭ button to chose unwanted radio station CH01 < – > CH02 will change up / down), and then press **Center** button > choose Delete, a “Delete” message appear, choose OK and press the **Center** Button.

Station List

- To select the preset radio station in Station List, in Radio screen, press **Center** button, choose Station list, a list

(CH01 – C30 with preset frequencies) appear, select which you want and press the Center button to listen.

Auto Search

To Automatically Tuning and Storing Stations

- In radio screen, press **Center** button, choose Auto Search. The radio will tuning frequency form low end to high end until completed the whole frequency range and all the received stations will store into memory automatically.

FM Band

To Set Radio Band

- In Radio screen, Press **Center** button, choose FM band > choose Europe USA band or Japan band.

FM Record

To Record Radio:

- From the Radio screen, press **Center** button and choose FM record. The total recording time and Time available are counting is displaying on Radio screen.

To Pause Recording Sound File:

- In radio screen, press ►❙❙ button to pause the recorder, press it once again to recording continually. You can repeating as you like.

To Store the Recording Sound File:

- In radio screen, press ►❙❙ button to pause the recorder, press it once again to recording continually. You can repeating as you like.

Use FM Record Setting:

You might want to change some setting in Radio Sub Menu.

Record Quality

- In Radio screen, Press **Center** button, choose Record Quality > choose High / Medium / Low..

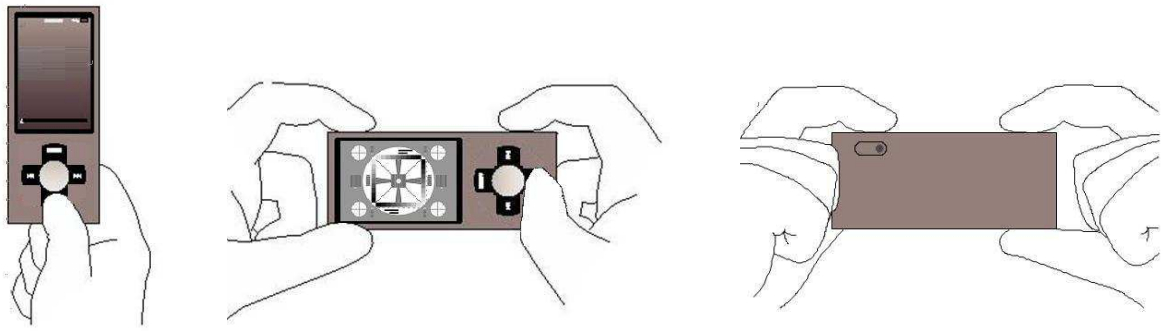
Record Gain

- In Radio screen, Press **Center** button, choose Record Gain > choose 1 – 7 which gain level you want.

10. Use Camera

To use the player as a camera, choose Camera from the main menu. The display screen becomes a viewer.

You can shoot pictures in landscape or portrait mode. In either mode, the resolution and total numbers of picture could be available for shoot appears in the display.



The lens is on the back, so you can use the display as viewer. Be careful not to block the lens.

To Shoot Picture:

- Choose Camera from the main menu.
- When you're ready to begin shooting, press ►❙❙ button. Press ►❙❙ button again to shooting again.
- The total number of picture could be shoot is depends on the available disk space and battery level. However, the available number appears in the display.

To Saving Picture:

- The shoot picture is saving into system defaulted folder after you press ►❙❙ button.
- Press **MENU** button to stop the Camera function and back to main menu.

You might to preview video or/and change camera setting as you desired. To open the camera sub menu:

Preview

- In camera screen, press **Center** button > choose Preview.

View Parameter

You might want to view those settings of video camera.

- In camera screen, press **Center** button > choose View Parameter.

White Balance

- To set white Balance, in camera screen, press **Center** button > choose white Balance > choose Auto / Indoor / Outdoor depend on environment.

Brightness

You might need to adjust the viewer backlight if it is too dark or too bright in difference environment.

- To set brightness, in camera screen, press **Center** button > choose Brightness > choose -3 to +3 as you desired.

Exposure Mode

- To set exposure, in camera screen, press **Center** button > choose Exposure > choose Auto / Indoor / Outdoor depend on environment.

Special Effect

You might want to play some special effect by video camera.

- To set special effect, in camera screen, press **Center** button > choose Special Effect > choose Off / Black & White / Sepia / Negative as you desired.

Save Path

System defaulted item and can not be changed.

Resolution

- To set special effect, in camera screen, press **Center** button > choose Resolution > choose 2624 x 1968 / 2304 x 1724 / 2048 x 1538 / 1600 x 1200 / 1280 x 960 / 640 x 480 / 320 x 240 as you desired. (Highest resolution selected will reduce the total number picture of shoot and depend on available memory space in Unit.)

Self-Timer

You might want to set the self-timer for special shooting.

- To set self-timer, in camera screen, press **Center** button > choose Self-Timer > choose Off / 1 / 5 / 10 / 15 / 20 seconds as you desired.

Shutter Sound

- To set shutter sound, in camera screen, press the Center button > choose Shutter Sound > choose Sound 1 / Sound 2 / Sound 3 as you like.

Date Stamp

You might need to put the date & time stamp on picture.

- To set the date stamp, in camera screen, press **Center** button > choose Date Stamp > choose Off / Date / Date & Time as you desired.

11. Use Videos Camera

To use the player as a video camera, choose Video Camera from the main menu. The display screen becomes a viewfinder.

To Recording Video:

- Choose Video Camera from the main menu.
- When you're ready to begin recording, press ►❙❙ button. Press ►❙❙ button again to stop recording.
- When video is recording, a red ● appears in the display, next to the recording time.
- Recording time depends on the available disk space and battery level. However, the available time for recording appears in the display, next to the recording time.

To Saving Video:

- When you're ready to save recording file, press the **Center** button or **MENU** button, a saving file message appear and file will in defaulted folder of Unit. Press ►❙❙ button again to begin other recording, or,
- Press **MENU** button to stop the Video Camera function and back to main menu.

To Delete Saved Video File:

- To delete the saved video file in memory, in video camera screen, press **Center** button > choose Preview > Dir list > Internal Memory > CAMERA, a list appear, select which file you want to delete, and then press and hold **Center** button > choose Delete, and a "Confirm to Delete" message appear, select OK / Cancel and press the **Center** button to confirm.

To Playback:

- To playback, from main menu, choose Video > Dir List > Internal Memory > CAMERA, a list appear and then select file, press **Center** button to play.

You might to preview video or/and change video camera setting as you desired. To open the video camera sub menu:

Preview;

- To preview, in video camera screen, press **Center** button > choose Preview > Dir list > Internal Memory >

CAMERA, a list appear and then select file, press **Center** button to play.

View Parameter

You might want to view those settings of video camera.

- In video camera screen, press **Center** button > choose View Parameter.

White Balance

- To set white Balance, in video camera screen, press **Center** button > choose white Balance > choose Auto / Indoor / Outdoor depend on environment.

Brightness

You might need to adjust the viewer backlight if it is too dark or too bright in difference environment.

- To set brightness, in video camera screen, press **Center** button > choose Brightness > choose -3 to +3 as you desired.

Exposure Mode

- To set exposure, in video camera screen, press **Center** button > choose Exposure > choose Auto / Indoor / Outdoor depend on environment.

Special Effect

You might want to play some special effect by video camera.

- To set special effect, in video camera screen, press **Center** button > choose Special Effect > choose Off / Black & White / Sepia / Negative as you desired.

Save Path

System defaulted item and can not be changed.

Resolution

System defaulted item and can not be changed.

Record Quality

You might want to adjust the resolution quality of video camera.

- To set record quality, in video camera screen, press **Center** button > choose Record Quality > choose High / Medium / Low / Auto-adapted as you desired. (Highest quality selected will reduce the total recording time depend on available memory space in Unit.)

12. In EXTRA

Recordings

You can record voice memos using the built-in microphone.

To open voice recorder:

- From main menu, choose EXTRA > Recordings, a recorder screen appear, the current recording time and available time for recording appears in the display. Now the Unit is ready for recording.

To Recording Voice and Save Into Memory:

- In recorder screen, press ►❙❙ button to starts recording. Press ►❙❙ button again to pause.
- To save the recording voice file into memory, press **Center** button, a "Saving file" message appear and the recorded voice is saving into system defaulted folder of player. Or,
- To stop the recording and save recorded voice, press **MEUN** button > choose OK or Cancel and press **Center** button to confirm. The recording will stop and the recorded voice file will save into memory when you choose OK or the unit will continually to recording if you choose Cancel.
- Back to main menu; press the MEUN button in recorder stop mode.

To Playback the Voice Memo:

- From main menu screen, choose Music > Record List > Voice, a list appear and choose file and press **Center** button to play.

You might need to change recorder setting when necessary. Press **Center** button, a recorder sub menu appears.

Record Format

- In recorder sub menu, choose Record Format > choose WAV or MP3 and press the **Center** button.

Record quality

- In recorder sub menu, choose Record Quality > choose Low / Medium / High and press the **Center** button.

Record Gain

- In recorder sub menu, choose Record Gain > choose 1 / 2 / 3 / 4 / 5 (highest quality) and press **Center** button.

Use eBook

You can use the player as a text reader.

To open eBook:

- From main menu, choose EXTRA > choose eBook > Dir List > Internal Memory, a list appear, choose book / file

name and press the Center button to read.

- To change page, press ⏮/⏭ button.
- To stop and back to previous menu or main menu, press **MENU** button.

You might need to change settings of eBook reader.

- From now reading screen, press **Center** button, an eBook sub menu appears.

Skip To (jump page)

- To jump page, in eBook sub menu, choose Skip To, and then select how many percent of page you want to jump. Then press **Center** button to confirm.

Auto Play Gap (auto change page)

- To select time for auto change page, in eBook sub menu, choose Auto Play Gap > Choose 3 / 6 / 9 / 12 / 15 which you want and press **Center** to set.
- To use auto play gap, from now reading screen, press ►❙❙ button and the page will move to next page one by one as per your selected time. Press again **Center** button the page will stop and press it once again the page will move again.

Front Size

- To change font size, in eBook sub menu, choose Font Size > Chose Small / Medium / Large as you want.

Add Bookmark & Use Tag List

- To add bookmark on current reading page, from now reading screen, choose > Add Bookmark, the current reading page is marked in memory.
- To use bookmark, form main menu, choose EXTRA > choose eBook > Tag List, a list appear and then choose what book / file name and page you want to read again.
- To delete the save bookmark, in Tag List, choose book / file name and page you to delete, then press and hold **Center** button, a “Confirm to Delete” message appear, choose Cancel or OK and press **Center** button to confirm.

Delete the File

- To delete the current reading eBook file in memory, from now reading screen, press **Center** button, a eBook sub menu appear, choose Delete the File and a “Confirm to Delete” message appear, choose Cancel or OK and press **Center** button to confirm.

Note: It just supports “ANSI” coding “TXT” text, not support other coding file format. Other coding text can be opened through notepad, then press “save as”. Choose coding “ANSI”, save type of the file as “txt” and save, then copy to the player to read.

Use Games

Player comes with two games: Snake, Boxman. To play a game:

- From main menu > Choose Extras > Games and choose a game.
- Use those controls ⏮/⏭ / ▶❙❙ / **MENU** button to play the selected game.

Use Stopwatch

You can use the stopwatch as you exercise to track your overall time and, if you're running on a track, your lap times. You can play music while you use the stopwatch. To use stopwatch:

- Choose Extras > Stopwatch.
- Press ▶❙❙ button to start the timer.
- Press ▶❙❙ button again to record lap times. Or,
- Press ⏭ button to record lap times and start the timer for second lap times. Press ⏭ button again for third lap timer. Total 4 logs appear to use for lap's timer.
- Press ▶❙❙ to stop the overall timer. To start the timer again, press ▶❙❙ button.
- To start a new stopwatch session, stop / pause the timer and press Center button and a message "Clear", choose OK and press the Center button
- To return to sub menu or main menu, press MENU button in stopwatch screen.

Use Calendar

To use the calendar:

- From main menu, choose EXTRA > Calendar.
- To view date / month / year information, press **Center** button to selects, the choose item is highlight in red will show on top of calendar screen, and then press ⏮/⏭ to change.
- To return to sub menu or main menu, press MENU button in calendar screen.

13. Trouble Shooting

Unit can't turn ON	* Check whether Power is slide to ON. * Check battery is it charged with enough

	energy.
No sound is heard from headphone.	* Check whether Volume is set “0” and connect the headphone plugs firmly. * Check whether the headphone plug is dirty. * Corrupted MP3 may make a static noise and the sound may cut off. Make sure that the music files are not corrupted.
Characters in LCD are corrupted	* Check whether the right language has been selected.
Download of music files fails.	* Check whether USB cable is damaged and is connected properly. * Check whether driver is installed correctly. * Check whether the player’s memory is in full.

14. Specification

Dimension	41mm (L) x 9mm (W) x 95mm (H)	
Weight	38g	
LCD	2.0 Inches (320x240 QVGA 260,000 colors, TFT)	
PC connection	USB 2.0	
Earphone Impedance	32 Ohm	
Internal Memory	4GB	
Battery	Li-ion 3.7V, 150mAh	
	Max. Play Time: > 6 Hours (music with power saving mode)	
Audio	Max. Output Power of Earphone	150m Vrms at 32 Ohm
	Frequency Responses	20Hz to 20000Hz
	SNR	>60dB
Music Format	WMA / MP3 / WAV	8Kbps– 320kbps
Recorder Coding	WAV	32kbps / 64kbps / 192kbps
	MP3	64kbps / 128kbps / 256kbps
Video Format	Up to 320x240 resolution; Xvid / WMV / FLV / RM / RMVB / 3PG	
Camera Resolution	320x240 / 640x480 / 1280x960 / 1600x1200 / 2048x1536 /	

	2304x1728 / 2624x1968 (JPEG)
Video Camera Resolution	320x240 (AVI)
Picture Format	JPEG / BMP / GIF / TIF / PNG
Operating Temperature	0 to 40□
Operating System	Window 98/SE/ME/2000/XP/Vista

If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)